

Application No. 10/034,959
Reply to the Office Action dated September 29, 2005

AMENDMENTS TO THE CLAIMS

1. (Cancelled)
2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Previously Amended) A device for securing a suture to a suture attachment site in a patient comprising:
 - a body having a suture entrance and a suture exit;
 - a motive suture delivery mechanism associated with said body; and
 - said motive suture delivery mechanism including a sensory feedback element indicative of delivery of said suture to said suture attachment site.
6. (Previously Presented) A device according to claim 5, wherein said sensory feedback element is an audible tone.
7. (Previously Presented) A device according to claim 6, wherein said audible tone is a changing audible tone.

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8. (Previously Presented) A device according to claim 7, wherein said changing audible tone is generated by said motive suture delivery mechanism.
9. (Previously Presented) A device according to claim 8 wherein said motive suture delivery mechanism includes a battery powered motor.
10. (Previously Presented) A device according to claim 5 wherein the body is sized and shaped to anchor the suture on a posterior portion of a patient's pubic bone.
11. (Previously Presented) A device according to claim 5, wherein said sensory feedback element is a visual indicator.
12. (Previously Amended) A device for securing a suture to a suture attachment site in a patient comprising:
 - a body having a suture entrance and a suture exit;
 - a motive suture delivery mechanism associated with said body;
 - said motive suture delivery mechanism including a sensory feedback element indicative of delivery of said suture to said suture attachment site;
 - wherein said sensory feedback element is a visual indicator, and
 - wherein said visual indicator includes cessation of twisting of said suture.

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13. (Withdrawn but Currently Amended) A method of securing a suture to a suture attachment site in a patient comprising:

providing a body having a suture entrance and a suture exit coupled to the suture;

identifying a suture attachment site in said patient;

associating said body with a motive suture delivery mechanism;

directing said body and suture proximate to said site;

operating said motive suture delivery system to deliver ~~initiating delivery of~~
said suture to said site;

awaiting sensory indication of delivery of said suture to said suture attachment site; and

discontinuing delivery of said suture upon receiving said sensory indication.

14. (Withdrawn but Currently Amended) A method as set forth in claim 13, wherein said receiving of said sensory indication includes receiving hearing an audible tone emitted by said motive suture delivery mechanism upon delivery of said suture to said suture attachment site.

15. (Withdrawn but Currently Amended) A method as set forth in claim ~~13~~14, wherein said receiving of said sensory indication includes receiving hearing a change in said audible tone emitted by said motive delivery mechanism.

16. (Cancelled)

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17. (Withdrawn but Currently Amended) A method of securing a suture to a suture attachment site in bone of in a patient comprising:

providing a body adapted to be affixed to bone and having a suture entrance and a suture exit coupled to the suture, whereby the suture extends from the body;

identifying a suture attachment site in said patient;

associating said body with a motive suture delivery mechanism;

directing said body and suture proximate to said site;

operating said motive suture delivery system to rotate said body into bone at said site thereby twisting initiating delivery of said suture to said site during rotation of said body;

observing a substantial cessation of suture twisting accompanying complete rotation of said body into bone; and

~~awaiting sensory indication of delivery of said suture to said suture attachment site;~~

discontinuing delivery of said suture upon receiving ~~said sensory indication;~~

~~wherein said receiving of said sensory indication includes observing a visual indicator, and~~

~~wherein said receiving of said sensory indication includes observing a substantial cessation of suture twisting.~~

18. (Cancelled)

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19. (Previously Amended) A device according to claim 25, wherein the bone anchor is a bone screw or staple.
20. (Previously Amended) A device according to claim 25, wherein said sensory feedback element is an audible tone.
21. (Currently presented) A device according to claim 20, wherein said audible tone is a changing audible tone.
22. (Previously Amended) A device according to claim 21, wherein said changing audible tone is generated by said suture delivery mechanism.
23. (Previously Amended) A device according to claim 25, wherein said sensory feedback element is a visual indicator.
24. (Cancelled)
25. (Previously Presented) A device according to claim 5, wherein the suture is associated with a bone anchor.
26. (Previously Presented) A device according to claim 25, wherein the bone anchor includes a screw or staple.

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27. (Previously Presented) A device according to claim 25, wherein the motive suture delivery mechanism is configured to deliver the bone anchor to a posterior portion of a patient's pubic bone.

28. (Previously Presented) A device according to claim 25, wherein the body is sized and shaped to deliver the suture and associated bone anchor to a posterior portion of a patient's pubic bone through vaginal incision.

29. (Previously Presented) A device according to claim 12, wherein the suture is associated with a bone anchor.

30. (Previously Presented) A device according to claim 12, wherein the motive suture delivery mechanism is configured to deliver the bone anchor and associated suture to a posterior portion of a patient's pubic bone.

~~30~~31. (Currently Amended) A device according to claim 29, wherein the body is sized and shaped to deliver the bone anchor and associated suture to a posterior portion of the patient's pubic bone through a vaginal incision and wherein the motive suture delivery mechanism includes a sensory feedback element indicative of delivery of the bone anchor and associated suture to the suture attachment site, the sensory feedback element being a visual indicator.

~~31~~32. (Currently Amended) A device according to claim 30, wherein the visual indicator includes a cessation of twisting of said suture.